2488.036

ORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 7-2005) TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/572523 | | | | | | | | |
|---|-------------|---|--|--|--|--|--|--|
| INTE | | IONAL APPLICATION NO. PCT/IL2004/000881 | INTERNATIONAL FILING DATE 22 September 2004 | PRIORITY DATE CLAIMED 22 September 2003 | | | | |
| | _ | NVENTION CALE PREPARATION OF ALE | PHA-1 PROTEINASE INHIBITOR AND U | SE THEREOF | | | | |
| | | T(S) FOR DO/EO/US habtai | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | |
| 1. | \boxtimes | This is a FIRST submission of iter | ns concerning a submission under 35 U.S.C. 3 | 371. | | | | |
| 2. | | | ENT submission of items concerning a submiss | | | | | |
| 3. | | | | | | | | |
| 4. | \boxtimes | The US has been elected (Article | 31). | | | | | |
| 5. | \boxtimes | A copy of the International Applica | ation as filed (35 U.S.C. 371 (c)(2)) | | | | | |
| | | a. is attached hereto (requi | ired only if not communicated by the Internation | nal Bureau). | | | | |
| | | b. 🗵 has been communicated | by the International Bureau. | | | | | |
| | | c. \square is not required, as the ap | oplication was filed in the United States Receiv | ing Office (RO/US). | | | | |
| 6. | | An English language translation o | f the International Application as filed (35 U.S.0 | C. 371(c)(2)). | | | | |
| | | a. is attached hereto. | | | | | | |
| | | b. has been previously sub | mitted under 35 U.S.C. 154(d)(4). | | | | | |
| 7. | \boxtimes | Amendments to the claims of the | International Application under PCT Article 19 | (35 U.S.C. 371 (c)(3)) | | | | |
| | | a. are attached hereto (req | uired only if not communicated by the Internati | onal Bureau). | | | | |
| | | b. have been communicate | ed by the International Bureau. | | | | | |
| | | c. have not been made; ho | wever, the time limit for making such amendme | ents has NOT expired. | | | | |
| | | d. 🗵 have not been made and | d will not be made. | | | | | |
| 8. | | An English language translation of | f the amendments to the claims under PCT Art | icle 19 (35 U.S.C. 371(c)(3)). | | | | |
| 9. | \boxtimes | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | |
| 10. | | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). | | | | | | |
| 11. | | A copy of the International Prelimi | nary Examination Report (PCT/IPEA/409). | | | | | |
| 12. | \boxtimes | A copy of the International Search | Report (PCT/ISA/210). | | | | | |
| Ite | ems 1 | 3 to 23 below concern document | (s) or information included: | | | | | |
| 13. | \boxtimes | An Information Disclosure Statem | nent under 37 CFR 1.97 and 1.98. | | | | | |
| 14. | | An assignment document for reco | rding. A separate cover sheet in compliance w | vith 37 CFR 3.28 and 3.31 is included. | | | | |
| 15. | \boxtimes | A FIRST preliminary amendment. | | | | | | |
| 16. | | A SECOND or SUBSEQUENT preliminary amendment. | | | | | | |
| 17. | | A substitute specification. | | | | | | |
| 18. | \boxtimes | A power of attorney and/or change | e of address letter. | | | | | |
| 19. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | | | |
| 20. | | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | |
| 21. | | A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). | | | | | | |
| 22. | × | Express Mail Label No. EV | 834384139 US | | | | | |

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| U.S. APPLICATION NO. (if known, see 37 GFR 1.5) INTERNATIONAL APPLICATION OF THE PROPERTY OF | | | | | ICATION NO. | | ATTORNEY'S DOCKET NUMBER 2488.036 | | |
|---|---|-----------------|-----------------------|----------|--------------------|----------|------------------------------------|---------|--|
| 23. Other iter | ms or information: | | | | | | | | |
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| | g fees have been s ational fee | | | | \$31 | ,, - | S \$300.00 | PTO USE | |
| 25. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 | | | | | | ort s | | | |
| All other situations. \$200 26. Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 | | | | | | | \$ \$100.00 | | |
| All other situations | | | | | | | \$ \$600.00 | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or RATE | | | | | | g | | | |
| - 100 = | 0 /50 = | traction there | eof (round up to a wh | 10IE | × \$250.00 | | \$0.00 | | |
| Surcharge of \$13 | - 100 = 0 /50 = 0 x \$250.00 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | - | § \$0.00 | | | |
| CLAIMS | NUMBER F | | e national stage (37) | CFR | 1.492(n)). RATE | T | • | | |
| Total claims | 39 | - 20 = | 19 | × | \$50.00 | 5 | \$950.00 | | |
| Independent clair | ns 1 | - 3= | 0 | х | \$200.00 |) [5 | \$0.00 | | |
| MULTIPLE DEPE | NDENT CLAIMS | (if applicable) | | + | \$360.00 | 9 | \$0.00 | , | |
| | | TOTA | L OF ABOVE CA | ALC | ULATIONS | = 5 | \$1,550.00 | | |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | | | | | 5 | \$ \$775.00 | | |
| | | | | S | UBTOTAL | . = 5 | \$ \$775.00 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | 9 | \$ \$0.00 | | |
| TOTAL NATIONAL FEE = | | | | | | = 5 | \$ \$775.00 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + | | | | | | | \$ \$0.00 | | |
| | | | TOTAL FEI | ES E | NCLOSED | = 5 | \$ \$775.00 | | |
| | | | | | | 7 | Amount to be | \$ | |
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PTO-1390 (Rev. 07-2005)
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to cover the about 1993 senciosed 100000 a. 🗵 A check in the amount of \$ \$775.00 Please charge my Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment \boxtimes C. to Deposit Account No. 08-1935 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Jeff Rothenberg, Esq. Heslin Rothenberg Farley & Mesiti P.C. Jeff Rothenberg 5 Columbia Circle NAME Albany, NY 12203 Tel: 518-452-5600 26,429 Fax: 518-452-5579 **REGISTRATION NUMBER** E-mail: jr@hrfmlaw.com March 21,2006 DATE

| CERTIFICATE OF Applicant(s): BAUER | Docket No. 2488.036 | | | | | | | | | |
|---|---|---------------------------------------|-----------------------|---------------------------|--|--|--|--|--|--|
| Application No. | Filing Date Herewith | Examiner Unknown | Customer No. 23405 | Group Art Unit Unknown | | | | | | |
| Invention: LARGE Se | CALE PREPARATION O | OF ALPHA-1 PROTEINASE INHIBITO | OR AND USE TH | EREOF | | | | | | |
| I hereby certify that | the following corresponde | ence: | | | | | | | | |
| U.S. utility patent application under 35 U.S.C. 371 | | | | | | | | | | |
| | (Identify type of correspondence) | | | | | | | | | |
| is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 | | | | | | | | | | |
| CFR 1.10 in an enve | elope addressed to: Com | missioner for Patents, P.O. Box 1450, | Alexandria, VA | 22313-1450 on | | | | | | |
| | | | , , | | | | | | | |
| | March 21, 2006 (Date) | | | | | | | | | |
| • | (Dute) | • | | | | | | | | |
| | Christine M. Adkins | | | | | | | | | |
| | (Typed or Printed Name of Person Mailing Correspondence) Musting M. (Idbina) | | | | | | | | | |
| | (Signature of Person Mailing Correspondence) | | | | | | | | | |
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